

Picture of the Week: From nuclear weapons testing to stockpile stewardship

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On Sept. 23, 1992, the last full-scale underground test of a nuclear weapon was conducted by Los Alamos National Laboratory at the Nevada Test Site. The test, code named “Divider,” was the last of 1,030 nuclear tests carried out by the U.S. Shortly after Divider, President George H.W. Bush signed Congressional legislation that mandated a nine-month moratorium on U.S. nuclear weapons testing, a mandate that has been extended by every subsequent U.S. President into the present day. In the 23 years since the Divider test, U.S. Scientists have developed innovative tools and methods to keep the U.S. Nuclear stockpile safe, secure, and effective without underground

testing. Today, the Stockpile Stewardship Program carried out by scientists and weapons experts at Los Alamos and other NNSA laboratories, has significantly advanced the nation's ability to understand the stockpile without nuclear explosive testing through analysis of legacy data, new data from sub-critical experiments, supercomputer modeling and simulation, and other non-nuclear experiments.

Read more: [Los Alamos National Laboratory marks 20 years without full-scale nuclear testing](#)

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